### PATENT COOPERATION TREATY

From the INTERNATION.	AL SEARCHING AUTHOR	ITY		"ANSI			
To:			PCT PCT				
·			_	RITTEN OPINION OF THE IONAL SEARCHING AUTHORITY			
•		-		(PCT Rule 43bis.1)			
			Date of mailing (day/month/year)				
Applicant's or ag	ent's file reference		FOR FURTHER A	ACTION See paragraph 2 below			
International app		International filing date	(day/month/year)	Priority date (day/month/year)			
PCT/JP2	005/001188	28.01.2005		30.01.2004			
Applicant NABTESC	O CORPORATION	<u> </u>		· · · · · · · · · · · · · · · · · · ·			
<u> </u>							
1. This of	pinion contains indications rela	iting to the following item:	<b>s:</b> ,				
	Box No. I Basis of the	opinion					
	Box No. II Priority						
	Box No. III Non-establi	shment of opinion with re	gard to novelty, invent	ive step and industrial applicability			
		ty of invention					
Box No. V Reasoned statement under Rule 43/6 applicability; citations and explanations			bis.1(a)(i) with regard to novelty, inventive step or industrial tions supporting such statement				
	Box No. VI Certain doc	uments cited	-				
	Box No. VII Certain def	ects in the international ap	plication				
	Box No. VIII Certain obs	ervations on the internatio	nal application				
If a d Internathan th this Int If this written	ational Preliminary Examining nis one to be the IPEA and the ternational Searching Authorit opinion is, as provided above n reply together, where appro-	Authority ("IPEA") except chosen IPEA has notified y will not be so considered, considered to be a written priate, with amendments,	of that this does not apply that this does not apply the International Burk.  It is a print of the IPE of the IPE of the Expiration of the Expiration of the IPE	Il be considered to be a written opinion of the ply where the applicant chooses an Authority other eau under Rule 66.1 bis(b) that written opinions of A, the applicant is invited to submit to the IPEA and of 3 months from the date of mailing of Form			
РСТЛ	SA/220 or before the expiration of the cypication of the cypical o	n of 22 months from the pr	riority date, whichever	expires later.			
	rther details, see notes to Form						
Name and maili	ng address of the ISA/JP		Authorized officer				
				•			
Facsimile No.			Telephone No.				

International application No.
PCT/JP2005/001188

Box	k No. I	Basis of this opinion	
1.		ard to the language, this opinion has been established on the basis of the international application in the language in which it waless otherwise indicated under this item.	s
		is opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under	
		de 12.3 and 23.1(b)).	
2.		gard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimen, this opinion has been established on the basis of:	d <b>i</b>
	a. 1	pe of material	
		a sequence listing	
		table(s) related to the sequence listing	
	<b>b</b> .	emat of material	
		in written format	
	[	in computer readable form	
	ċ.	ne of filing/furnishing	
	[	contained in the international application as filed.	
	[	filed together with the international application in computer readable form.	
	[	furnished subsequently to this Authority for the purposes of search.	
3.	<b></b>	addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or mished, the required statements that the information in the subsequent or additional copies is identical to that in the application and or does not go beyond the application as filed, as appropriate, were furnished.	)T 1S
4.	Addit	nal comments:	
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International application No.
PCT/JP2005/001188

Box No. IV Lack of unity of invention
1. In response to the invitation (Form PCT/ISA/206) to pay additional fees the applicant has:
paid additional fees
paid additional fees under protest
not paid additional fees
2. This Authority found that the requirement of unity of invention is not complied with and chose not to invite the applicant to pay additional fees.
3. This Authority considers that the requirement of unity of invention in accordance with Rules 13.1, 13.2 and 13.3 is
complied with
not complied with for the following reasons:
The subject matters of claims 1-12 refer to a constituent feature (hereinafter referred to as a "common constituent feature") related to "an eccentric oscillating-type planetary gear device equipped with (1) an internally toothed gear wherein an internal gear comprised of a plurality of cylindrical pins are provided along the inner periphery, (2) an externally toothed gear wherein at least one crank axle opening and a plurality of through-holes are formed and a plurality of external teeth comprising trochoid tooth marks along the outer periphery and meshing with the aforementioned internal teeth, (3) a crank gear that eccentrically oscillates the externally toothed gear by being inserted in the crank openings and rotating, and (4) a base that, along with supporting the said crank gear so as to enable it to rotate, has a plurality of pillar sections inserted in through holes."  However, since the scarch found that this common constituent feature is disclosed in document JP, 7-299791, A (TEIJIN SEIKI CO., LTD.), 14 November, 1995 (14.11.95), Full text, Figs. 1-6, the eccentric oscillating-type planetary gear device is clearly not novel.  Consequently, since the aforementioned common constituent feature does not go beyond the prior art, the said common constituent feature does not constitute any special technical feature within the meaning of PCT Rule 13.2, sentence 2. Therefore, there are no common threads running through claims 1-12.  Since there is no other common element that can be regarded as a special technical feature in the sense of PCT Rule 13.2, sentence 2, no technical relationship can be found among the different inventions within the meaning of PCT Rule 13.  Therefore, the inventions of claims 1-12 do not meet the requirement of unity of technology.
,
4. Consequently, this opinion has been established in respect of the following parts of the international application:
all parts
the parts relating to claims Nos. 1, 3-5

International application No.
PCT/JP2005/001188

	citations and expla	t under Rul nations supj				d to nov	elty, inv	entive st	ep or in	dustri	al applic	cability;	•
. Statement		•									-		
Novelty (	N)	Claims _	1,	3-5									YES
		Claims			1							Θ	NO
Inventive	step (IS)	Claims	1.	3-5									YES
·	• •	Claims _			<del>-</del> <del>-</del>				<del></del>	<del></del> _			- NO
		7									,	<u>.</u>	-
Industrial	applicability (IA)	Claims	<u> </u>	3-5		•		·					_ YE
,		Claims _		<del></del>			•	<del>-</del>		<del></del>		_	_ NO
. Citations and	l explanations:												
Model A	nt 2: Microfilm pplication No. 9 , 1982 (06.02.8	2941/198	31 (L	aid-op	en No.	23456	/1982)						
	nt 3: JP, 5-4478 s. 1-7 & US, 522					ustries	, Ltd.)	, 23 Fe	ebruar	y, 19	93 (23	3.02.93)	), Fu
Documer Figs. 1-6	nt 4: JP, 7-2997	91, A (TE	EUIN	SEIK	I CO., I	TD.),	14 No	vemb	er, 199	95 (14	4.11.9	5), Full	text
dividing to an extending internally the internally internally	and 3-5 None of the doctor the diameter (Dent where the totally toothed gear, of toothed gear. It is toothed gear. It is the art.	of pins oth tops outting of ar to avoi	constof the fat le	tructing e externe east the erferen	g internal teetle external cerwith	al teet are ra al teet the ex	h by a adially h in re sternal	certair outsic gions ( teeth	n pitch le the outsid and th	(P) of the control of	of the periphing period	interna hery of periphe iphery (	l tee an ery co
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## PATENT COOPERATION TREATY

From the

INTERNATIONAL SEARCHING AUTHORITY

To: CHOI, Hak-Hyun	PCT				
3F, Woojoo Building 140-29, Gasan-dong, Geumcheon-gu Scoul 153-801 Republic of Korca	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY				
	(PCT Rule 43bis.1)				
	Date of mailing (day/month/year) 02 NOVEMBER 2006 (02.11.2006)				
Applicant's or agent's file reference PCT060815	FOR FURTHER ACTION  See paragraph 2 below				
International application No. PCT/KR2006/003211 International filing date 17 AUGUST 2006	(17.08.2006) 31 AUGUST 2005 (31.08.2005)				
International Patent Classification (IPC) or both national classification  A47G 9/10(2006 01)i  Applicant  PARK, Jong-Hwa					
Box No. IV Lack of unity of invention  Box No. V Reasoned statement under Rule 43bis.1( citations and explanations supporting suc Box No. VI Certain documents cited Box No. VII Certain defects in the international appl Box No. VIII Certain observations on the international	rd to novelty, inventive step and industrial applicability  a)(i) with regard to novelty, inventive step or industrial applicability; ch statement  lication  I application				
other than this one to be the IPEA and the chosen IPEA has no opinions of this International Searching Authority will not be so If this opinion is, as provided above, considered to be a written	pt that this does not apply where the applicant chooses an Authority of the International Bureau under Rule 66.1 bis(b) that written so considered.  In opinion of the IPEA, the applicant is invited to submit to the ments, before the expiration of 3 months from the date of mailing				
3. For further details, see notes to Form PCT/ISA/220.					

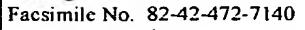
Name and mailing address of the ISA/KR

Date of completion of this opinion

Authorized officer

Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

02 NOVEMBER 2006 (02.11.2006) CHO, Sung Ho



International application No.

PCT/KR2006/003211

Bo	x No. I Basis of this opinion
1.	With regard to the language, this opinion has been established on the basis of:
	the international application in the language in which it was filed
	a translation of the international application into , which is the language of a
	translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
	a. type of material
	a sequence listing
	table(s) related to the sequence listing
	b. format of material
	on paper
	in electronic form
	c. time of filing/furnishing
	contained in the international application as filed.
	filed together with the international application in electronic form.
	furnished subsequently to this Authority for the purposes of search.
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additioanl copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additional comments:
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International application No. PCT/KR2006/003211

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

Novelty (N)	Claims 1-5	YES
	Claims None	NO
Inventive step (IS)	Claims 1-5	YES
	Claims None	NO
Industrial applicability (IA)	Claims 1-5	· YES
	Claims None	NO

#### 2. Citations and explanations:

Reference is made to the following documents:

D1: US 6895619 B1 (DENNIS GUN LEE) 24 May 2005

D2: US 5586350 A (FRANZ THONNESSEN) 24 December 1996

### 1. Novelty and Inventive Step

Claim 1 of the present application relates to a pillow comprising a pillow case and an embossing mat which is quilt-sewn in at least one direction to have a plurality of embossed portions and folded in multi-layers.

D1 relates to a pillow that can be folded or rolled into a plurality of configurations. D2 relates to a low-flammability pillow comprising a cushioning core and a cover separable.

The pillow case of claim 1 is disclosed in D1 and D2. However, the pillow of claim 1 differs from the pillows of D1 and D2 in that the embossing mat is quilt-sewn in at least one direction to have a plurality of embossed portions. In addition, the technical feature of claim 1 is not rendered obvious to a person skilled in the art.

Accordingly, claim 1 is not anticipated by the prior art, nor obvious to a person skilled in the art. Therefore, the subject-matter of claim 1 is considered novel and inventive according to Article 33(2) and (3) PCT.

Claims 2-5 are dependent on claim 1 and consequently they are also considered novel and inventive according to Article 33(2) and (3) PCT.

### 2. Industrial Applicability

Claims 1-5 are industrially applicable according to Article 33(4) PCT.